

Biology

Chapter 14 Vocabulary

Classification of Organisms

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Zoology

Life Processes of Animals

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Terms of Anatomy

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Symmetry

Invertebrates

Vertebrates

PORIFERA – The Sponges

Structure:

Epidermis

Mesenchyme

Amebocytes

Life processes and reproduction:

Collar cells

Budding

Gemmules

Regeneration

CNIDARA – Hydra and Jellyfish

Hydra:

Tentacles

Gastrovascular cavity

Gastrodermis

Mesoglea

Cnidoblasts

Nematocysts

Nerve net

Jellyfish:

Polyp

Medusa

WORMS – Platyhelminthes, Nematoda, and Annelida

Platyhelminthes:

Flatworm

Planarian

Mesoderm

Pharynx

Flame cells

Parasite

Fluke

Tapeworms

Scolex

Nematoda:

Roundworm

Ascaris

Annelida:

Septum

Clitellum

Setae

Esophagus

Crop

Gizzard

Closed circulatory system

Nephridia

Ganglia